

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Confirmation No. :** **4939**

**Appln. No.** : 10/659,451  
**Applicant** : Maria Villani  
**Filed** : 09/09/2003  
**TC/A.U.** : 1657  
**Examiner** : Srivastava, Kailash C.  
**Docket No.** : 1951331-00004  
**Customer No.** : 45200  
**Title** : Porifera-Based Therapeutic Compositions for Treating and Preventing Skin Disease

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**AMENDMENT AND INTERVIEW SUMMARY**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant would like to sincerely thank Examiner Srivastava for taking the time to discuss the claims with Applicant's representatives on July 15, 2009 and again on July 20, 2009.

In a teleconference on July 15, 2009, the Examiner and Applicant's representative Sara Kerrane discussed and agreed to amend claim 1 to read:

“A therapeutic composition for treating skin diseases comprising:

    a substantially pure powder of a fresh water sponge, *Spongilla lacustris*, and at least one pharmaceutically acceptable excipient, wherein said therapeutic composition consists of approximately 50% to 60% insoluble material obtained from said *Spongilla lacustris* having a maximum particle size of 0.2 mm of said substantially pure powder of *Spongilla lacustris*.”

In addition, support for the suggested amendments was discussed and Applicant's representative cited published paragraphs [0068], [0085] and [0098] as exemplary non-limiting support for the amendments.

Applicant's representative Louis Cullman also conducted a brief teleconference with Examiner Srivastava on July 15, 2009. No agreement was reached.

On July 20, 2009, the Examiner faxed to Applicant a proposed amendment wherein claim 1 was further modified to read:

"A therapeutic composition for treating skin diseases consisting of:

a substantially pure powder of a fresh water sponge, *Spongilla lacustris*, and at least one pharmaceutically acceptable excipient, wherein said therapeutic composition consists of approximately 50% to 60% insoluble material obtained from said *Spongilla lacustris* having a maximum particle size of 0.2 mm of said substantially pure powder of *Spongilla lacustris*."

Via teleconference on July 20, 2009, Applicant's representative Sara Kerrane and Examiner Srivastava discussed the Examiner's proposed amendment and agreed to amend claim 1 as suggested by the Examiner. For clarity and completeness, an amended claim set including the agreed amendments to claim 1 has been included with this interview summary. Applicant's representative and the Examiner agreed that the amendment places the application in condition for allowance.

Applicant respectfully requests a Notice of Allowance be issued in this case. Applicant does not believe any fees are due at this time but authorizes the Commissioner to charge any fee which may be required to deposit account No. 50-3207.

Respectfully submitted,

Dated: 22 July 2009

/Sara Kerrane/  
Sara Kerrane  
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